

Plan for Alignment Program Structure

- Design alignment program structure w/DC
 - Allow for different alignment methods (conventional, visual, ...)
 - Specify common user interface
 - detector component addressing scheme
 - geometry alignment parameter selection
 - event reading framework (analyze package?)
 - track sample selection scheme
 - Define objects and design object model

Plan for Visual Alignment Package

- Visualign method
 - Write/test residual classes, 3/4 done, continue w/SD?
 - Generate Monte Carlo file, w/SD?
 - Analyze package (smtin2) 1/3 done, continue w/SD?
 - Update and document standalone SMT display
 - Finish visualign write-up
 - Include 4 plane example